1

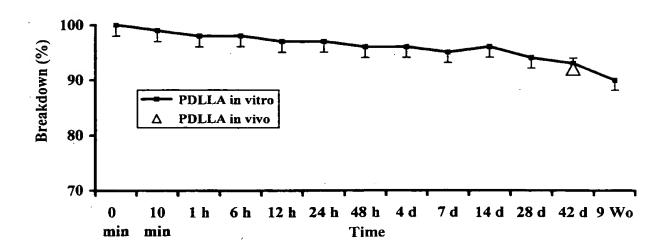
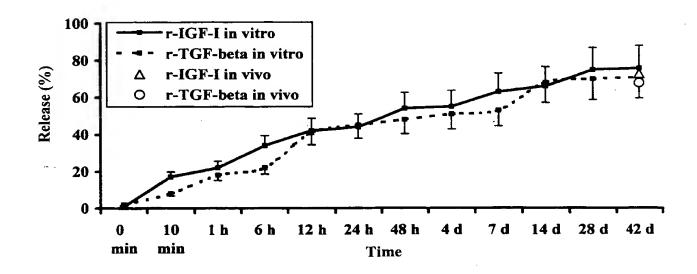


Fig. 2







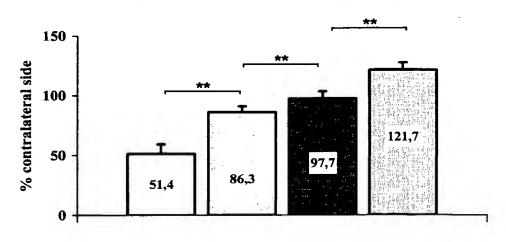


uncoated

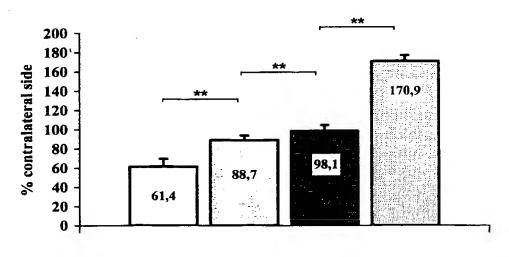
PDLLA

PDLLA + IGF-I + TGF-ß1

maximum torsional load after 4 weeks

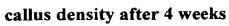


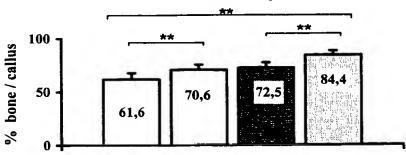
torsional stiffness after 4 weeks



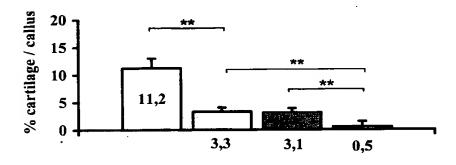
- □ uncoated (n=8)
- □PDLLA (n=8)
- PDLLA + IGF-I (n=8)
- \square PDLLA + IGF-I + TGF- β 1 (n=8)

** p < 0.05



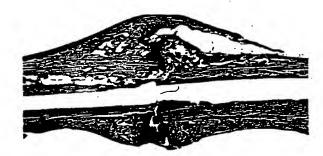


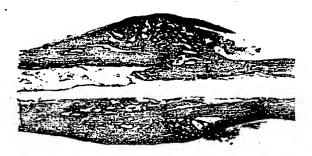
cartilage per callus after 4 weeks



- □ uncoated (n=12)
- □ PDLLA (n=12)
- **PDLLA + IGF-I** (n=12)
- **□** PDLLA + IGF-I + TGF-β1 (n=12)

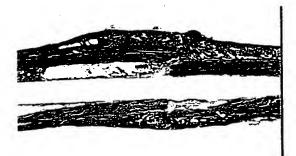
** p < 0.05





uncoated

PDLLA



PDLLA +IGF-I + TGF-81

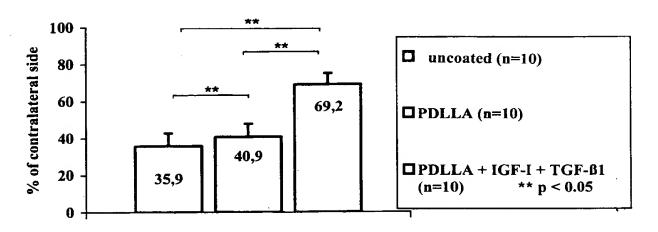




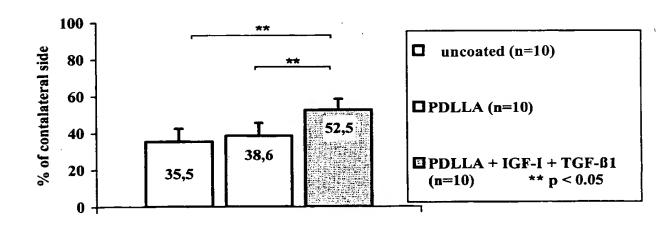


PDLLA + IGF-I + TGF-B1

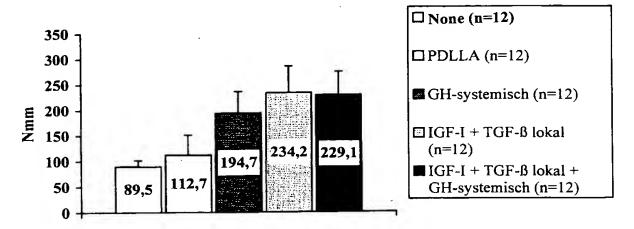
Maximum torsional stiffness



Maximum torsional load



Maximum Torsional Load



Torsional Stiffness

